

**16-Channel Vertical PoE NVR**

DS-7616NI-VP

SKU: 950    UPC: 813908000000

DS-7616NI-VP series NVR (Network Video Recorder) is a new generation recorder developed by Hikvision independently. Combined with multiple advanced technologies, such as audio and video encoding & decoding technology, embedded system technology, storage technology, network technology and intelligent technology. It can both work alone as a recorder and cooperate with other device to build a comprehensive surveillance system. The DS-7616NI-VP series NVR are widely applied in the areas of finance, public security, military, communication, transportation, education, etc..

**Features**

- Connectable to the third-party network cameras like AXIS, ONVIF, PANASONIC, PSIA, SAMSUNG and SANYO;
- Up to 16 network cameras can be connected
- Support live view, storage, and playback of the connected camera with up to the resolution of 5 megapixels;
- Simultaneous HDMI and VGA outputs at up to 1920×1080 resolution
- New GUI and support starting record with one key;
- Redundant recording and holiday recording;
- Realize instant playback for assigned channel during multi-channel display mode;
- Up to 8-ch synchronous playback at 4CIF resolution;
- Customization of tags, searching, and playing back by tags;
- Locking and unlocking record files;
- Support HDD quota and group modes; different capacity can be assigned to different channel;
- Up to 2 SATA hard disks can be connected, for both recording and backup;
- 1 self-adaptive 10M/100M/1000M network interface;
- 4 independent PoE network interfaces are provided;
- Support Hikvision DDNS (Dynamic Domain Name System);
- Support network detection, including network delay, packet loss, etc.

Video/Audio input IP video input 4-ch 8-ch 16-ch Two-way audio input 1-ch, RCA (2.0 Vp-p, 1k?) Network Incoming bandwidth 20Mbps 40Mbps 80Mbps Output bandwidth 40Mbps Remote connection 128 Video/Audio output Recording resolution 5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF HDMI/VGA output 1-ch, resolution: 1920 x 1080P /60Hz, 1600 x 1200 /60Hz, 1280 x 1024 /60Hz, 1280 x 720 /60Hz, 1024 x 768 /60Hz Audio output 1-ch, RCA (Linear, 1k?) Playback resolution 5MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF Synchronous playback 4-ch@720P /, 2-ch@1080P /, 1-ch@5MP, 8-ch@4CIF /4-ch@720P / 2-ch@1080P / 1-ch@5MP Hard disk SATA 2 SATA interfaces for 2 HDDs Capacity Up to 4TB for each disk External interface Network interface 1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface Serial interface 1 RS-485 half-duplex interface USB interface 2 x USB 2.0 PoE Interface 4 independent 10 /100 Mbps PoE Ethernet interfaces Output Consumption 52W Supported Standard AF Others Power supply 100~240VAC, 47~63Hz, 3A Consumption 15 W (without hard disk) Working temperature -10 Â°C ~ +55 Â°C Working humidity 10 % ~ 90 % Chassis Vertical chassis Dimensions (W x D x H) 130 x 180 x 236 mm Weight 2 Kg ( without hard disk)